

SPANJER

metal and wood letters



Guide to Better Signs

To the architect, who is concerned with building planning, this catalog is intended as a reference guide for information on styles, finishes, sizes, and installation methods of Spanjer cast or fabricated metal and wood letters, for new or existing installations.

Spanjer has a complete line of authentic and accepted standard styles in the greatest range of sizes, plus complete facilities to produce any type of special design that may be required to fit any architectural motif.

Exterior and Interior Application

METAL LETTERS—Spanjer's choice of proven alloys assures long lasting beauty, rigid construction and low maintenance. Spanjer metal letters add dignity and distinction to exterior sign identification and become an integral part of the building design.

The fine detail and perfection of Spanjer metal letters add genuine sincerity to important legends in well planned interiors.

F-214 Alloy Aluminum—Through extensive research and experimentation, Spanjer foundry engineers have developed special methods for producing sound castings in the superior F-214 alloy.* This more costly alloy, while more difficult to work with, offers the important advantage of possessing more than five times the corrosive resistance qualities of the more generally used No. 43 alloy.

Unlike the dull grey Alumilite finish usually obtained over No. 43 alloy castings, F-214 produces a much desired bright silvery finish, and matches very closely the extruded aluminum mouldings and trim used on modern store fronts. This pure alloy with its greater resistance to corrosion results in much finer and brighter letters, and lower maintenance costs to the user. Only mild soap and water is required for cleaning.

No. 43 alloy, a general purpose alloy, is now used only for enameled letters in Spanjer production.

WOOD LETTERS—Spanjer craftsmen, since 1896, have pioneered in the development of distinctive raised wood letters. No other material can be fashioned into such a never-ending variety of outstanding, sales-getting and directional signs. Modern interiors and exteriors take on added eye-appeal when distinctive wood letters are used because Spanjer craftsmen create designs that keep pace with the streamlined trend of today's business.

Costs of special design letters are low because no special molds, patterns or dies are required.

Round faced wood letters finished in gold leaf, popular for over a century, are still a favorite choice for permanent, attractive modern signs.

Assistance to Architects

Spanjer's experienced staff of designers and technicians are in a position to recommend materials, styles, sizes and installation methods to fulfill the requirements as planned by the architect.

Separate detailed catalogs complete with technical data and prices on metal and wood letters are available on request.

*Recommended for Alumilite finish in Architectural Metal Handbook of Nat'l Assn. of Ornamental Metal M'frs.

"Alumilite" is a patented process by the Aluminum Company of America for producing oxide coatings.

SPANJER BROS., INC.

1160 N. HOWE ST. CHICAGO 10, ILL.
267 MOUNT PLEASANT AVE., NEWARK 4, N. J.

CAST LETTERS

aluminum and bronze

Flat Faced

Futura Style No. 201



Kabel Style No. 101



Broadway Style No. 208



Gothic Style No. 202



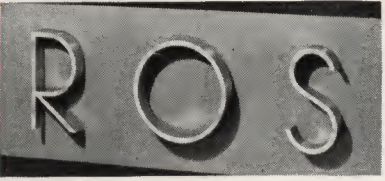
Beton Style No. 203



Garamond Style No. 204



Ribbon Style No. 205



Finishes

Spanjer standard alumilite aluminum: Cast in No. F-214 alloy pure aluminum. Faces highly polished and buffed. Edges ground and filed to satin finish. Spanjer standard alumilite aluminum is the highest quality letter available (see p. 1 for complete details).

Height	Average Width	Stroke Width	Depth
No. 201			
2"	1 5/8"	7/16"	1/2"
3"	2 1/16"	3/8"	5/8"
4"	3 1/4"	13/16"	3/4"
5"	4 1/8"	1 1/16"	7/8"
6"	4 7/8"	1 1/4"	1"
8"	6 1/2"	1 1/2"	1 1/4"
10"	8 1/4"	2 1/8"	1 1/2"
12"	9 3/4"	2 1/2"	1 3/4"
15"	12"	3 3/4"	2 1/4"
18"	14 3/4"	3 3/4"	2 1/2"
20"	16 1/2"	4 1/4"	3"
24"	19 1/2"	5 1/8"	3"
No. 101			
2"	1 1/2"	1/4"	1/4"
3"	2"	1/4"	1/4"
4"	2 3/4"	1 1/4"	1/4"
5"	3 1/2"	1 3/8"	1/2"
6"	4"	7/8"	1/2"
8"	5"	1 1/4"	5/8"
10"	7"	1 1/2"	1 1/8"
12"	8"	1 1/4"	3/4"
15"	10"	2"	7/8"
18"	12"	2 1/4"	1"
20"	13"	2 3/8"	1 1/8"
No. 208			
3"	2 1/2"	1 3/16" - 3/8"	5/8"
6"	5"	2 1/8" - 1 1/2"	1 1/2"
8"	7"	2 3/8" - 1 3/4"	1 3/4"
10"	8"	3 1/4" - 1 3/4"	1 3/4"
12"	10"	4" - 2"	2"
14"	12"	4 3/4" - 2 1/2"	2 1/2"
No. 202			
6"	4"	1 1/8"	1 1/8"
8"	6"	1 3/8"	1 1/8"
12"	10"	2 1/4"	1 1/8"
15"	12"	2 3/4"	1 3/8"
18"	16"	3 1/4"	1 3/8"
24"	16"	4 3/8"	1 3/4"
No. 203			
6"	4 1/2"	1 5/8" - 1"	3/4"
8"	6"	2 1/8" - 1 3/4"	1 1/8"
9"	6 3/4"	2 3/8" - 1 1/4"	1 1/8"
10"	7 1/2"	2 5/8" - 1 3/8"	5/8"
12"	9"	3 1/4" - 1 3/4"	3/4"
15"	12"	4" - 2"	1"
18"	13 1/2"	4 3/4" - 2 1/2"	1 1/4"
No. 204			
2"	1 3/4"	5/8" - 5/32"	1/4"
3"	2 1/2"	1 1/2" - 1/4"	3/8"
4"	3 3/4"	1 1/4" - 5/16"	3/8"
5"	4 1/8"	1 3/8" - 3/8"	1/2"
6"	5"	1" - 7/16"	5/8"
8"	6 5/8"	1 5/8" - 3/8"	3/4"
10"	8 1/4"	1 5/8" - 3/4"	3/4"
12"	10"	2" - 7/8"	1"
15"	12 1/2"	2 1/2" - 1 1/8"	1 1/8"
18"	15"	3" - 1 3/8"	1 1/2"
No. 205			
2"	1 1/2"	1/4"	3/4"
3"	2"	5/8"	1 1/8"
4"	2 3/4"	3/8"	1 1/8"
5"	3 1/2"	7/8"	1 3/8"
6"	4"	7/8"	1 1/2"
8"	5"	1 1/2"	1 7/8"
10"	7"	5/8"	2 1/8"
12"	8"	3/4"	2 1/2"
15"	10"	7/8"	3"

Prismatic Faced Architectural Style No. 104



Height	Average Width	Stroke Width	Depth
No. 104			
1 1/2"	1 3/8"	9/32" - 3/16"	1/4"
2"	1 3/4"	3/8" - 1/4"	1/4"
3"	3"	1/2" & 3/4"	3/8"
4"	4"	3/8" & 3/8"	3/8"
5"	4 1/2"	3/4" & 7/16"	1/2"
6"	5 1/2"	7/8" & 1/2"	3/4"
8"	7 1/2"	1 1/8" & 5/8"	3/4"
10"	9 1/2"	1 3/8" & 3/4"	3/4"
12"	11 1/2"	1 1/2" & 3/4"	3/4"
14 1/2"	14"	1 7/8" & 1 1/8"	3/4"
15 1/2"	15"	2 1/8" & 1 5/8"	3/4"
18"	17"	2 3/8" & 1 5/8"	3/4"
20"	18"	2 3/8" & 1 5/8"	3/4"
24"	21"	2 1/2" & 1 1/8"	3/4"

Round Faced Roman Style No. 107



Egyptian Style No. 102



Height	Average Width	Stroke Width	Depth
No. 107			
4"	4"	1" & 3/8"	5/8"
5"	5"	1 1/8" & 7/16"	3/4"
6"	7 1/2"	1 1/2" & 1/2"	3/4"
8"	10"	1 3/4" & 5/8"	3/4"
10"	12"	2 1/2" & 3/4"	3/4"
12"	14"	2 3/4" & 3/4"	3/4"
14"	11"	2 3/8" & 1"	1 1/8"
16"	18"	3 3/4" & 1 1/8"	3/4"
18"	14"	4" & 1 1/8"	3/8"
20"	21"	4 1/8" & 1 3/4"	1 3/8"
24"	18"	4 1/2" & 2 1/4"	1 3/8"
28"	22"	5 1/4" & 2 1/8"	1 3/4"
30"	26"	6" & 2 1/2"	1 1/2"
No. 102			
6"	4"	1"	3/4"
8"	6"	1 1/4"	3/4"
10"	7"	1 1/8"	3/4"
12"	8"	1 3/4"	3/4"
14"	10"	2 1/4"	3/4"

Special Designs



Letters of special design, size, depth, or face contour can be detailed from architect's blueprints by our draftsmen, or produced directly from your full size drawings.

Baked Enamel: Any color, glossy baked enamel. Cast in No. 43 alloy aluminum.

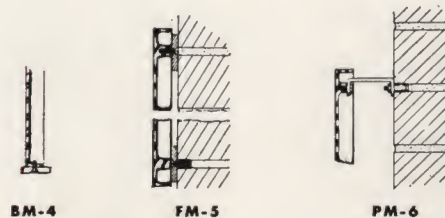
Satin Bronze: Fine satin finish face. Edges ground and filed. Protected by exterior clear lacquer.

Oxidized Bronze: Faces ground smooth. Edges sand blasted. Protected by exterior clear lacquer.

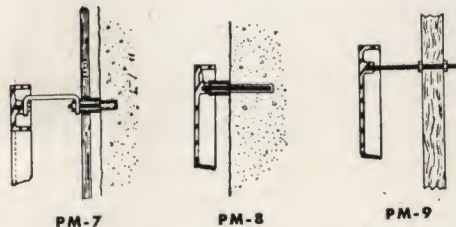
Fastening Methods



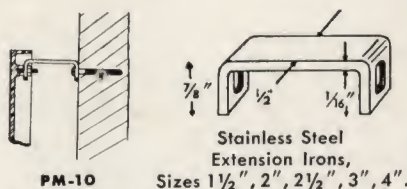
FM-1 Flush Mounting to Masonry.
FM-2 Flush Mounting to Structural Glass.
FM-3 Friction Type Mounting to Wood Backgrounds Not accessible from the Back.



BM-4 Metal Base Mounting.
FM-5 Horizontal Metal Bar Mounting to Masonry.
PM-6 Projected Mounting to Masonry.



PM-7 Projected Mounting to Structural Glass.
PM-8 Projected Mounting to Masonry.
PM-9 Projected Mounting to Backgrounds Accessible from the Back.



PM-10 Projected Mounting to Marble, Granite, Limestone, etc.

KEYHOLE FASTENERS for Fabricated Letters

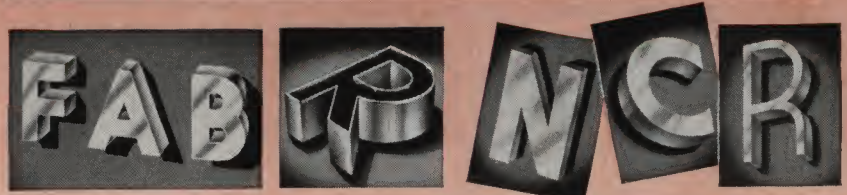
For removable mounting, fabricated letters can be furnished with keyhole straps and expansion screw anchors.

Metal Tablets, Name Plates

Spanjer's craftsmen turn out special cast aluminum or bronze tablets and nameplates quickly and economically.



FABRICATED LETTERS



(Left) Stainless steel, brass or bronze letters. (Center) Stainless steel edges with porcelain face. (Right) Sheet metal letters.



Finishes and Styles

18 and 20 gauge stainless steel, No. 4 finish, 18-8 or 17 alloy, Type 302 or Type 430. Brass or bronze in statuary finish or soft satin color with protective coating of exterior lacquer.

Porcelain faces in any color combined with stainless steel edges. Sheet metal letters, bonderized or galvanized and completely finished in bright glossy baked enamel.

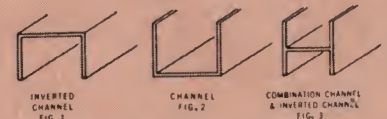
Standard styles include Futura, Gothic, Broadway and similar styles. Special styles can be fabricated according to your details and specifications.

Standard Sizes

DEPTHS	HEIGHTS
2", 2½", 3", 4"	6", 8", 10", 12", 14", 15", 16", 18", 20", 24", 30", and 36"

Sections

Standard channels for all fabricated letters are of the inverted type as in Fig. 1. Other channels include channel, Fig. 2; and combination channel and inverted channel, Fig. 3. Specify if letters are to be made for exposed or concealed neon.



Suggested Specifications

—for Cast Letters (Alumilite Aluminum)

All cast letters to be as manufactured by Spanjer Bros., Inc., 1160 N. Howe St., Chicago 10, Ill. Letters shall be No. Style; inches high; inch stroke; and inches in depth.

Letters shall be cast of certified No. F-214 alloy aluminum using ingots only; (gates and risers prohibited) of sufficient thickness to insure rigid structure and poured at temperatures not exceeding those recommended for this alloy. The casting surface shall be free of all imperfections and only sound and advanced foundry practices employed.

The letter faces are to be ground smooth and buffed to a mirror-like finish. The edges are to be filed and ground smooth and all traces of sand texture to be removed.

After thoroughly degreasing, Alumilite finish No. 704 shall be applied by a licensed Alumilite finisher.

Erection of letters to be done by method (see fastening methods).

All work to be done in a first-class, workmanship-like manner.

Suggested Specifications

—for Fabricated Letters

All fabricated letters to be as manufactured by Spanjer Bros., Inc., 1160 N. Howe St., Chicago 10, Ill. Letters shall be style; inches high; inches in depth.

Letters shall be fabricated from 20 gauge (or 18 gauge, depending on size of letter). 18-8 alloy, type 302 stainless steel with No. 4 finish.

All letters shall have straight edges and flat, buckle-free faces, with all surfaces carefully polished.

Erection of letters to be done by method (see fastening methods).

All work to be done in a first-class workmanship-like manner.

WOOD LETTERS

for store fronts and modern store interiors

wood letters for exterior signs . . . any design . . . any style

Yes, any design, any size, any special signature, trademark, or logo-type can be reproduced in wood. Quickly and inexpensively too, since no costly casting patterns or moulds are required.

A scaled sketch, or full size layout on paper, is all that's needed to transform your client's logo, or your designer's ideas, into beautiful, long lasting, three dimensional wood letters.

Available in standard alphabets too—from 1/8 inch to 3 3/4 inches thick and from 1 1/2 inches to 30 inches high.

Spanjer wood letter signs are long lasting as well as beautiful and effective. Many Spanjer wood letter signs are still in use after more than 35 years of service.

complete interior signing service



Specially designed bold face type letters enhance appearance of display, help to sell merchandise.



This distinctive motif decorates the entrance to a modern New York display room.



Special round face wood letters 6' high, 2 3/4" thick, finished in gold leaf.

This modern, much publicized Grand Union Super Market illustrates the complete interior signing service which Spanjer Bros. offers.

We will carefully follow architect's details and produce complete interior signs — letters — special backgrounds, etc. beautifully finished in lacquer to your exact color specifications packed and shipped F.O.B. our nearest plant ready for installation.



SPANJER BROS., INC.

1160 N. HOWE ST., CHICAGO 10, ILL.

267 MOUNT PLEASANT AVE., NEWARK 4, N. J.

WOOD LETTERS

for store fronts and modern store interiors

wood letters for exterior signs . . . any design . . . any style

Yes, any design, any size, any special signature, trademark, or logo-type can be reproduced in wood. Quickly and inexpensively too, since no costly casting patterns or moulds are required.

A scaled sketch, or full size layout on paper, is all that's needed to transform your client's logo, or your designer's ideas, into beautiful,

long lasting

Available

and from

Spanjer

effective

than 35

Digitized by:



ASSOCIATION FOR PRESERVATION TECHNOLOGY

www.apti.org

For the

BUILDING TECHNOLOGY HERITAGE LIBRARY

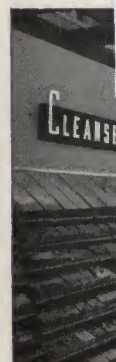
<https://archive.org/details/buildingtechnologyheritagelibrary>

From the collection of:



SOUTHEASTERN ARCHITECTURAL ARCHIVE
SPECIAL COLLECTIONS
HOWARD-TILTON MEMORIAL LIBRARY

<http://seaa.tulane.edu>



SPANJER BROS., INC.

1160 N. HOWE ST., CHICAGO 10, ILL.

267 MOUNT PLEASANT AVE., NEWARK 4, N. J.